



PATENT  
Attorney Docket No. DUC-002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: Levin *et al.* CONF. NO.:  
SERIAL NO.: 10/728,173 GROUP NO.: 3621  
FILED: December 4, 2003 ASSIGNEE: Black Duck Software, Inc.

TITLE: AUTHENTICATING LICENSES FOR LEGALLY-PROTECTABLE  
CONTENT BASED ON LICENSE PROFILES AND CONTENT  
IDENTIFIERS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
REVOCATION OF PRIOR POWERS AND NEW POWER OF ATTORNEY**

As an authorized representative of the assignee of record of the entire right, title, and interest in the above-identified patent application, I hereby revoke all powers of attorney previously given and hereby appoint the registered patent practitioners associated with **Customer Number 021323** to prosecute and transact all business in the U.S. Patent and Trademark Office connected therewith.

Please direct all correspondence for the above-identified patent application to the address associated with the above Customer Number.

The assignee of record of the entire right, title, and interest in the above-identified patent is **Black Duck Software, Inc.**, by virtue of the chain of title from the inventors of the above-identified patent to the current assignee, as shown below.

From Douglas Andrew Levin, Ashesh C. Shah and Palle M. Pedersen to Black Duck Software, Inc., by assignment submitted for recordation with the U.S. Patent and Trademark Office on December 4, 2003, a copy of which is attached hereto as Exhibit A.

Respectfully submitted,

Dated: October 15, 2004

Karen F. Copenhaver  
Executive Vice President and General Counsel  
Black Duck Software, Inc.  
86 Maple Street  
2nd Floor  
Waltham, MA 02453

FORM PTO-1019A  
Expires 06/30/99  
OMB 0651-002



U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

## RECORDATION FORM COVER SHEET PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

### Submission Type

- ☒ New  
☐ Resubmission (Non-Recordation)  
 Document ID #   
☐ Correction of PTO Error  
 Reel #  Frame #   
☐ Corrective Document  
 Reel #  Frame #

### Conveyance Type

- ☒ Assignment  
☐ License  
☐ Merger  
☐ Security Agreement  
☐ Change of Name  
☐ Other

### U.S. Government

(For Use ONLY by U.S. Government Agencies)

- ☐ Departmental File ☐ Secret File

### Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Name

Execution Date  
Month/Day/Year  
**12/02/03**

Name

**12/02/03**

Name

**12/02/03**

Name

### Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

### Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

### FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:

Mail Stop Assignment Recordation Services, Director of U.S. Patent and Trademark Office, P.O. Box 1460, Alexandria, VA 22313-1460

**Correspondent Name and Address**

Area Code and Telephone Number

617-832-1000, 617-832-1230

Name **Foley Hoag LLP**

Address (line 1) **World Trade Center West**

Address (line 2) **155 Seaport Boulevard**

Address (line 3) **Boston, MA 02210-2600**

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments

# **3**

**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached.

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

Not Yet  
Assigned

**Patent Number(s)**

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month/Day/Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
only if a U.S. Application  
Number as not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

**Number of Properties**

Enter the total number of properties involved.

# **1**

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

\$ **40.00**

Method of Payment:

Enclosed ☒

Deposit Account ☐

Deposit Account

Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# **06-1448, Ref.  
BDO-002.01**

Authorization to charge additional fees:

Yes ☒

No ☐

**Statement and Signature**

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.*

**Elias C. Behrakis, Reg. No. 47,416**

Name of Person Signing

*Elias C. Behrakis*

Signature

**December 4, 2003**

Date

DOCKET NO. BDO-002.01

**ASSIGNMENT**

WHEREAS, Douglas Andrew Levin, Ashesh C. Shah and Palle M. Pedersen have developed certain inventions:

described in U.S. Utility Patent Application No. \_\_\_\_\_, entitled "AUTHENTICATING LICENSES FOR LEGALLY-PROTECTABLE CONTENT BASED ON LICENSE PROFILES AND CONTENT IDENTIFIERS," filed December 4, 2003, and further identified by Attorney Docket No. BDO-002.01,

having full right to convey their entire right, title and interest, both legal and equitable, in and to said inventions, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, Black Duck Software, Inc. ("Assignee"), a corporation organized and existing under the laws of the State of Delaware, and having a place of business at 15 Penniman Road, Brookline, MA 02445-4127, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the undersigned, the undersigned do hereby sell, assign, transfer and set over unto said Assignee, its successors and assigns, their entire right, title and interest throughout the world in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications and claim priority under the provisions of any international convention or treaty; also the entire right, title and interest throughout the world in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Assignee or its successors and assigns.

The undersigned further agree, without any further payment or compensation by said Assignee or its successors and assigns, to communicate to said Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said Assignee, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

Each of the undersigned hereby authorizes Foley Hoag LLP, 155 Seaport Boulevard, Boston, MA 02210-2600, to insert hereon any further identification information necessary or desirable for recordation of this document.

WITNESS my hand this 2<sup>nd</sup> day of December, 2003.

By: Douglas Andrew Levin  
Douglas Andrew Levin

Then personally appeared the above-named Douglas Andrew Levin and acknowledged the foregoing instrument to be his free act and deed, before me, this 2<sup>nd</sup> day of December, 2003.

Linda Handman  
Witness Signature

Linda Handman  
Witness Name (Please print)

WITNESS my hand this 2<sup>nd</sup> day of December, 2003.

By: Ashesh C. Shah  
Ashesh C. Shah

Then personally appeared the above-named Ashesh C. Shah and acknowledged the foregoing instrument to be his free act and deed, before me, this 2 day of December, 2003.

Linda Handman  
Witness Signature

Linda Handman  
Witness Name (Please print)

WITNESS my hand this 2<sup>nd</sup> day of December, 2003.

By: h

**Palle M. Pedersen**

Then personally appeared the above-named **Palle M. Pedersen** and acknowledged the foregoing instrument to be his free act and deed, before me, this 2<sup>nd</sup> day of December, 2003.

Linda Handman

Witness Signature

Linda Handman

Witness Name (Please print)